

IN THE CLAIMS:

Amend claims 1-6 and add new claims 7-20 as shown in the following listing of claims, which replaces all previous versions and listings of claims.

1. (currently amended) A portable apparatus [~~with opening/closing lid comprising~~] comprising:

an [apparatus] armor assembly [~~having an apparatus armor~~] comprised of a main [portion] part having opposite main surfaces, a frame portion and a support portion, the frame portion having a hollow bore having a central longitudinal axis; [~~a frame-like portion;~~]

~~[an opening/closing lid rotatably attached to the frame-like portion through a pivot axle and opening or closing individually a front face or a back face or both of these faces of the apparatus armor main portion; and]~~

a lid pivotally connected to the frame portion of the main part for undergoing pivotal movement between a closed position in which the lid covers a preselected one of the main surfaces of the main part and an open position in which the lid does not cover the preselected main surface, the lid having at least one support portion;

a pivot axle connecting the support portions of the lid and the main part together to allow pivotal movement of the lid between the open and closed positions about a pivotal

axis, the pivot axle being positioned relative to the frame portion of the main part so that the central longitudinal axis of the hollow bore is spaced-apart from the pivotal axis of the pivot axle in a radial direction of the frame portion; and

a spring member disposed in a compressed state in the hollow bore of the frame portion of the main part for applying a spring force to the support portion of the lid to bias the lid toward at least one of the open and closed positions. ~~[biasing this opening/closing lid in its closing direction or opening direction, wherein a cylindrical axle fitting portion rotatably fitting to the pivot axle is provided in the opening/closing lid, a spring accommodating hole facing the axle fitting portion is provided in a position biased from an axle center of the pivot axle of the frame-like portion, the spring is made a coil spring and accommodated in the spring accommodating hole under its compressed state, and the opening/closing lid is biased by giving a spring force of this spring to the axle fitting portion.]~~

2. (currently amended) A portable apparatus [with ~~opening/closing lid according to claim 1, wherein~~] according to claim 1; further comprising a transmission body disposed between the spring member and the support portion of the lid for transmitting the spring force of the spring member to the support portion of the lid. ~~[having a convex curved face contacting with the axle fitting portion is interposed between the spring and the axle fitting portion.]~~

3. (currently amended) A portable apparatus [~~with opening/closing lid according to claim 1, wherein the opening/closing lid is biased in its closing direction and, within an outer circumference face of the axle fitting portion, an outer circumference region facing the spring accommodating hole as the opening/closing lid is opened from its closed state is formed by an arc face.~~] according to claim 1; wherein the spring member applies the spring force to the support portion of the lid to bias the lid toward the closed position; and wherein the support portion of the lid has an outer curved surface portion confronting an open end of the hollow bore of the frame portion when the lid is in the open position.

4. (currently amended) A portable apparatus [~~with opening/closing lid according to claim 1, wherein an outer circumference face of the axle fitting portion has plural flat pressure-receiving outer circumference regions continuous in a circumferential direction~~] according to claim 1; wherein the support portion of the lid has an outer circumferential surface having a plurality of continuous planar portions.

5. (currently amended) A portable apparatus [~~with opening/closing lid according to claim 1, wherein this apparatus is~~] according to claim 1; wherein the portable apparatus comprises a watch.

6. (currently amended) A timepiece armor assembly
comprising: [for watch comprising:]

a [~~timepiece armor~~] main part [~~portion~~] having a
[~~frame-like~~] case band and a support portion, the case band
having a hollow bore having a central longitudinal axis;

a glass cover [~~glass~~] mounted to a first surface of
the case band; [~~and~~]

a case [~~back~~] cover mounted to a second surface
[~~back face~~] of the case band different from the first surface
thereof;

a lid pivotally connected to the case band of the
main part for undergoing pivotal movement between a closed
position in which the lid covers the glass cover and an open
position in which the lid does not cover the glass cover, the
lid having at least one support portion;

a pivot axle connecting the support portions of the
lid and the case band together to allow pivotal movement of
the lid between the open and closed positions about a pivotal
axis, the pivot axle being positioned relative to the case
band so that the central longitudinal axis of the hollow bore
is spaced-apart from the pivotal axis of the pivot axle in a
radial direction of the case band; and

a spring member disposed in a compressed state in
the hollow bore of the case band for applying a spring force
to the support portion of the lid to bias the lid toward at
least one of the open and closed positions.

~~[a front lid rotatably attached to the case band through a pivot axle and opening or closing the cover glass; and a spring biasing this front lid in its closing direction or opening direction, wherein a cylindrical axle fitting portion rotatably fitting to the pivot axle is provided in the front lid, a spring accommodating hole facing the axle fitting portion is provided in a position biased from an axle center of the pivot axle of the case band, the spring is made a coil spring and accommodated in the spring accommodating hole under its compressed state, and the front lid is biased by giving a spring force of this spring to the axle fitting portion.]~~

7. (new) A portable apparatus according to claim 2; wherein the support portion of the lid has an outer circumferential surface having at least one planar surface portion and at least one curved surface portion contiguous with the planar surface portion, the planar surface portion being disposed in contact with the transmission body in the closed position of the lid, and the curved surface portion being disposed in contact with the transmission body in the open position of the lid.

8. (new) A portable apparatus according to claim 2; wherein the support portion of the lid has an outer circumferential surface having a first planar surface portion and a second planar surface portion different from the first

planar surface portion, the first planar surface portion being disposed in contact with the transmission body in the closed position of the lid, and the second planar surface portion being disposed in contact with the transmission body in the open position of the lid.

9. (new) A portable apparatus according to claim 8; wherein the first planar surface portion is contiguous with the second planar surface portion.

10. (new) A portable apparatus comprising:

a case body having a first end portion, a second end portion opposite the first end portion, a support portion, and a hollow bore having a central longitudinal axis;

a cover member pivotally connected to the case body for undergoing pivotal movement between a first position in which the cover member covers the first end portion and a second position in which the cover member does not cover the first end portion, the cover member having at least one support portion;

a pivot axle connecting the support portions of the cover member and the case body together to allow pivotal movement of the cover member between the first and second positions about a pivotal axis, the pivot axle being positioned relative to the cover member so that the central longitudinal axis of the hollow bore does not intersect the pivotal axis of the pivot axle; and

a biasing member disposed in a compressed state in the hollow bore of the case body for applying a biasing force to the support portion of the cover member to bias the cover member toward at least one of the first and second positions.

11. (new) A portable apparatus according to claim 10; further comprising a transmission body disposed between the biasing member and the support portion of the cover member for transmitting the biasing force of the biasing member to the support portion of the cover member.

12. (new) A portable apparatus according to claim 11; wherein the support portion of the cover member has an outer circumferential surface having at least one planar surface portion and at least one curved surface portion contiguous with the planar surface portion, the planar surface portion being disposed in contact with the transmission body in the first position of the cover member, and the curved surface portion being disposed in contact with the transmission body in the second position of the cover member.

13. (new) A portable apparatus according to claim 11; wherein the support portion of the cover member has an outer circumferential surface having a first planar surface portion and a second planar surface portion different from the first planar surface portion, the first planar surface portion being disposed in contact with the transmission body in the

first position of the cover member, and the second planar surface portion being disposed in contact with the transmission body in the second position of the lid.

14. (new) A portable apparatus according to claim 10; wherein the biasing member applies the biasing force to the support portion of the cover member to bias the cover member toward the first position; and wherein the support portion of the cover member has an outer curved surface portion confronting an open end of the hollow bore of the case body when the cover member is in the second position.

15. (new) A portable apparatus according to claim 10; wherein the support portion of the cover member has an outer circumferential surface having a plurality of continuous planar portions.

16. (new) A portable apparatus according to claim 10; wherein the portable apparatus comprises a watch.

17. (new) A portable apparatus comprising:

a case body having a first end portion, a second end portion opposite the first end portion, a support portion, and a pair of hollow bores each having a central longitudinal axis;

a transparent member mounted to a surface of the case body;

a cover member pivotally connected to the case body for undergoing pivotal movement between a first position in which the cover member covers the transparent member and a second position in which the cover member does not cover the transparent member, the cover member having a pair of support portions;

a pivot axle connecting the support portions of the cover member and the case body together to allow pivotal movement of the cover member between the first and second positions about a pivotal axis, the pivot axle being positioned relative to the cover member so that the central longitudinal axis of each of the hollow bores is spaced-apart from the pivotal axis of the pivot axle in a radial direction of the case body; and

a pair biasing members each disposed in a compressed state in a respective one of the hollow bores of the case body for applying a biasing force to a respective one of the support portions of the cover member to bias the cover member toward at least one of the first and second positions.

18. (new) A portable apparatus according to claim 17; wherein the central longitudinal axis of each of the hollow bores of the case body is spaced-apart from the pivotal axis of the pivot axle so that the central longitudinal axes do not intersect the pivotal axis.

19. (new) A portable apparatus according to claim 17; further comprising a pair of transmission bodies disposed between respective ones of the biasing members and the support portions of the cover member for transmitting the biasing forces of the biasing members to the support portions of the cover member.

20. (new) A portable apparatus according to claim 19; wherein each of the support portions of the cover member has an outer circumferential surface having at least two planar surface portions for contacting the respective transmission member during pivotal movement of the cover body between the first and second positions.